

Brazos County, Texas (Coleoptera: Scarabaeidae). *Coleopt. Bull.* 29:161-162.

BROWN, W. J. 1928. The subgenus *Platyderides* in North America (Coleoptera). *Can. Ent.* 60:10-21.

CARTWRIGHT, O. L. 1944. New *Aphodius* from Texas gopher burrows. *Ent. News.* 55:129-135, 146-150.

HALL, E. R. AND K. R. KELSON. 1959. Geomyid rodents. Vol. 1:411-472. In E. R. Hall and K. R. Kelson, eds., *Mammals of North America*. Ronald Press Company, New York (2 vols.).

ROBINSON, M. 1948. A new species of *Aphodius* with notes on others (Coleoptera: Scarabaeidae). *Ent. News.* 59:113-117.



BOOK REVIEW

Insect ecology, by E. G. Matthews. 1977. University of Queensland Press, c/o Technical Impex Corporation, 5 South Union Street, Lawrence, MA 01843. Paper, 226p., \$11.50.

This title, the second in the "Australian Ecology Series," contains a brief but informative discussion on some general principles of ecology and a more detailed treatment on the biomes of Australia. Some attention is given also to inland waters, marine waters, caves, and high mountains. Matthews does an excellent job of reviewing the principles of r and K selection early in the volume, and he then frequently calls attention to these strategies throughout the book as various species of insects are mentioned in relation to their environments. The author also, in the first chapter, gives special attention to predation and to coevolution of insects and plants. He closes the chapter with a discussion on tactics in the strategy of speciation. Entomologists interested in taxonomy, biology, ecology, or biogeography of insects will appreciate these first 47 pages.

Although the remainder of the volume is devoted to the biomes and other environments of Australia one need not be an Australian ecologist or entomologist to thoroughly enjoy reading about the country's insects and how they are adapted to its deserts, culture steppe, forests, and other environments. Matthews cites and discusses valuable references to studies conducted in other parts of the world also. More than 400 papers are cited and over half of them are papers that have been published during the last 10 years.

There are 31 illustrations, more than half of them in color. A Glossary of about 120 terms makes it possible for the neophyte to look up important ecological terms used throughout the text. A few of these terms are not yet in common usage in American journals and textbooks. *Insect Ecology* is not a textbook, but it is an excellent supplement for textbooks in general entomology and in insect ecology courses. It is the kind of a book that probably will be read by students and professors, ecologists and entomologists, professionals and amateurs.

—P.P.S.

LITERATURE NOTICE

My friend Pedro Reyes-Castillo recently sent a copy of *Folia Entomologica Mexicana*, Number 38, October 1977, to note three articles on Coleoptera: C. Huerta (Espermatoforo de *Canthon cyanellus cyanellus* LeC. (Coleoptera, Scarabaeidae, Scarabaeinae), 38:13-16); M. A. Morón R. (Redescripcion de *Cyclocephala jalapensis* Casey (Coleoptera, Melonthidae, Dynastinae), 38:17-28); and G. Halffter and A. Martínez (Revision monografica de los *Canthonina* Americanos, IV parte. Clave para generos y subgeneros, 38:29-107).

—DRW